

National Aeronautics and Space Administration
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Marshall Space Flight Center
Huntsville, Alabama



Space Shuttle Launch Experience

The objective of the Space Shuttle Launch Experience is to expose the general public to a simulated Space Shuttle launch using high-quality audio and video. The purpose is to inspire the public to follow Space Shuttle missions with a new appreciation for the effort involved in getting to orbit. The exhibit also informs guests about the importance of the Shuttle as a resource, citing the benefits it provides to science and the national economy. In addition to audio and video, such objectives are conveyed through the use of models, hardware and artifacts.



General Specifications

Dimensions:

- 20' x 30'

Electrical Requirements:

- Three 115 Volt 20 Amp drops

Value for Insurance:

- \$70,000

Special Notes

- A minimum ceiling height of 18' is required
- An 8' x 10' door into exhibit area is required
- This exhibit is suitable for indoor use only
- See Exhibits Web site below for required application form, loan agreement and contact information

Assembly Specifications

Assembly Equipment Required:

- Forklift for crates
- Pallet jack
- Scissor Lift
- Various handtools
- 16' ladder
- Two 8' ladders
- Power drills

Labor Required:

- Four people

Assembly Time:

- Approximately eight hours

Assembly Notes:

- Two MSFC Exhibit Technicians and two laborers are required for setup of this exhibit
- Instructions for assembly/setup are included